oblique lateral stripes, sometimes coalescing with them in front; the abdo. men is pale rufous and white in patches, the centre of the anterior portion and the sides of the posterior portion being white, and the remainder rufous, but the proportion of the two colours varies; there is, however, a well marked dark median line along the anterior half beginning from the dark transverse band on the breast.

In both species the rump is rufous, and the tail brown above, white below and at the tip. All the differences noticed, except the number of white stripes on the throat, have already been pointed out by Blyth.
XI.-List of Hymenoptera obtained by Mr. Ossian Limborg east of Maulmain, Tenasserim Provinces, during the months of December 1876, January, March and April 1877, with descriptions of new species :-by Frederick Smith, Biological Department, British Museum. (Communicated by J. Wood-Mason.)
(Received 30th August, 1878.)
Scoliadæ.

1. Elis lindeni, St. Fargeau, Hym. III, 500.
2. Liacos analis, Fabr.

## Pompilidæ.

3. Pompilus peregrinus, Smith.
4. Pompilus vitiosus, n. sp.

Male. Ferruginous : the thorax with black markings, and the abdomen fusco-ferruginous towards the apex. The antennæ fuscous above ; the eyes and tips of the mandibles black; the front, before the antennæ, pale reddish yellow. The mesothorax with a black longitudinal stripe on each side; the thorax at the sides and beneath paler than the disk, and with a golden lustre ; the pectus black; wings fusco-hyaline. The extreme base of the abdomen black ; the first, second and third segments with their apical margins fusco ferruginous, the following segments entirely so.

Length $6 \frac{1}{2}$ lines.

## Sphegidæ.

5. Ammophila nigripes, Smith, Cat. Hym. Ins., Pt. IV, p. 215.
6. Chlorion lobatum, Fabr., Ent. Syst., II, p. 206.

## Bembicidæ.

7. Bembex fossorius, n. sp.

Female. Black, with lacteous fasciæ and markings above, the legs faintly yellow. The clypeus, labrum, mandibles, the scape in front, a narrow line at the inner orbits of the eyes, and a broad one behind, not extending to their summit, white, faintly yellow behind the eyes; the tips of the mandibles, and a transverse spot at the base of the clypeus, black; the vertex with a downy white pubescence. Thorax smooth and shining above, and very finely punctured ; the margin of the prothorax, a line over the tegulæ, uniting with a curved one on the hinder margin of the scutellum, a narrow transverse one on the post-scutellum, a curved transverse one on the metathorax, and its posterior lateral angles, lacteous; the sides of the thorax and the legs more or less faintly yellowish ; the coxæ and femora with black markings ; the claw-joint of the tarsi fuscous; wings hyaline, the nervures fusco-ferruginous. The segments of the abdomen with broad lacteous fasciæ a little before the apical margins of the segments; the fasciæ with their anterior margins emarginate laterally; black beneath, with the lateral posterior angles lacteous.

Length $8 \frac{1}{2}$ lines.

## Eumenidæ.

8. Eumenes arcuatas, Fabr., Ent. Syst., II, p. 276.

## Vespidæ.

9. Polybia sumatrensis, Sauss.
10. P. orientalis, Sauss., Mon. Guépes Soc., p. 208.

## Poneridæ.

11. Diacamma scalpatrum, Smith, Cat. Hym. Ins., Form., p. 84.

## Apidæ.

12. Meqachile dimidiata, Smith, Cat. Hym. Ins., Apidæ, Pt. I, p. 174.
13. Xilocopa latipes, Drury, Illust. Exot. Ins., II, p. 98.
14. $X$ astuans, Linn., Syst. Nat., I, p. 961.
15. X. collaris, St. Farg., Hym. II, p. 189.
16. X. amethystiva, Latr., Ins. III, p. 375.
17. Bombus extmius, Smith, Cat. Hym. Ins., Apidæ, II, p. 403.
18. Bombus montivagus, n. sp. $\&$.

Black : head elongate, the clypeus shining and finely punctured; the pubescence black. Thorax with rufo-fulvous pubescence above, and with black on the disk ; the posterior tibiæ and tarsi obscurely ferruginous, palest beneath ; the tarsi with ferruginous pubescence within; wings dark brown with a purple and violet iridescence in certain lights; the tegulæ
obscurely rufo-piceous. Abdomen : the basal segment with bright yellow pubescence, on the second and third it is black, and on the following segments it is bright ferruginous; beneath, obscurely ferruginous, and the segments fringed with rufo-fulvous pubescence.

Length $9 \frac{1}{2}$ lines.
Hab. Moolaiyet. Alt. 3-6000 ft.
19. Apis indica, Fabr., Ent. Syst., Supp. p. 274.
20. Apis florea, Fabr., Ent. Syst., II, p. 341.
21. Trigona terminata, n. sp.

Worker. Black : head and thorax semiopaque, abdomen smooth and shining. The anterior margin of the clypeus, the labrum, mandibles, and basal half of the scape in front, pale ferruginous; the apical joint of the flagellum pale. The margins of the mesothorax pale ferruginous; the scutellum fringed with short fulvous pubescence, the tarsi, except the basal joints, ferruginous; wings hyaline and iridescent, the nervures and tegulæ testaceous. The base and apex of the abdomen rufo-testaceous, the former with two black spots ; beneath pale rufo-testaceous.

Length $2 \frac{1}{2}$ lines.
XII.-Preliminary diagnoses of new Coleopterous Insects belonging to the families Dytiscidæ, Staphylinidæ, and Scarabæidæ obtained by the late Dr. F. Stoliczea during the 2nd mission to Yarkand under Sir Douglas Forstth.-By D. Sharp.

## DYTISCIDAE.

## 1. Agabus dichrous.

A. oblongo-ovalis, nitidus, subtus niger, supra testaceus, vertice nigro, rufo-bimaculato, antennis pedibusque testaceis, femoribus in medio late nigris; scutello fusco; elytris apicem versus vix fusco-nebulosis. Long. 8 mm ., lat. 4 mm .

Hab. A single male individual found on the road across the Pámir from Sarikol to Panjah.

## 2. Ilybius cinctus.

I. ovalis, angustulus, parum convexus, subtus ferrugineus ; supra fus-co-cneus, prothoracis elytrorumque lateribus late testaceis; subnitidus, subtilissime reticulatus. Long. $8 \frac{1}{4} \mathrm{~mm}$., lat. vix $4 \frac{1}{2} \mathrm{~mm}$.

Hab. Yangihissár.

